

Coded by: BRR 8/04  
Checked by:  
Entered by: RJR  
Date: 10/04

U. S. Geological Survey  
Water Resources Division  
Mississippi District  
Well Record

E-Log No. \_\_\_\_\_ Well No. F12  
County KEMPER 194  
Agency \_\_\_\_\_

Agency Code U S G S Site ID 1= 324738088495601 5= \_\_\_\_\_  
Project No. (12 chara.) \_\_\_\_\_

Station Name 12= F0012 X KEMPER CO Station Type 802= \_\_\_\_\_ Y \_\_\_\_\_

Dist. Code 28 State Code 28 County Code 069 Latitude 9= 324738 Longitude 10= 0884956 Lat/Long Acc. 11= F Lat/Long Meth. 35= M

11- L/L Acc--1=+/- .1 sec, 5=+/- .5 sec, S=+/- 1sec(GPS), F=+/- 5sec, T=+/- 10 sec, M=+/- 1 min  
35- L/L Meth--D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown

Lat/Long Datum-(NAD27 or NAD83) 36= N A D 27 Altitude 16= 530.\* Accuracy 18= 10 Method Meas. 17= m Altitude Datum (NGVD29 or NAVD88) 22= N G V D 29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= N W N E N E S X 23 T 11 N X X R 14 E X X 0 Hydrologic Unit 20= 03180001

Gr. Time Loc. Time Location Map Agency Use Date Inventoried  
813= CST 814= Y 14= L Y N V I L L E T 803= 0 711= \_\_\_\_\_

Station Remarks Field (50 chara.)---33 spaces shown NR CONTROL TOWER  
806= 10 mi W OF DEKALB

Web-R Reliability Date of Construction Well Use Water Use  
2= W X 32= \_\_\_\_\_ 3= C L M U 21= 04162004 23= W 24= N

Primary Aquifer Hole Depth Well Depth  
714= 1 24 W L C X L 27= 300.\* 28= 300.\*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60= 04162004 63= 0008 Name M= DONALD HILL 65= H 66= S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= \_\_\_\_\_ 0.\* 78= 240.\* 79= 4.\* 80= P.\*  
Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= \_\_\_\_\_ \* 78= \_\_\_\_\_ \* 79= \_\_\_\_\_ \* 80= \_\_\_\_\_ \*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83= \_\_\_\_\_ 240.\* 84= 300.\* 87= 4.\* 86= S.\* 85= P.\* 88= .014.\*  
Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #2 59 #1 83= \_\_\_\_\_ \* 84= \_\_\_\_\_ \* 87= \_\_\_\_\_ \* 86= \_\_\_\_\_ \* 85= \_\_\_\_\_ \* 88= \_\_\_\_\_ \*

Construction Lift Data Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake  
R=42 T=A 254 #1 43= S ← P=piston, R=rotary, S=submersible  
Power/Type T=turbine, U=unknown, Z=other 38= 04162004 44= \_\_\_\_\_  
45= E D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill Horse Power Serial No.  
46= \_\_\_\_\_ 7 1/2 \* 49= \_\_\_\_\_

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159= 04162004

Owner Name--(Max of 64 characters---34 shown)  
161= J O E W I L L I A M S F I E L D

Phone Number Street Address (max. of 64 characters)  
351= \_\_\_\_\_ 353= AIR BASE RD.

State City  
356= MS 355= \_\_\_\_\_  
Zip Code  
357= \_\_\_\_\_

358= USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= [ ] [ ] [ ] [ ] [ ] \*

Assigner

191= M I S S I S D I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= [ ] [ ] [ ] [ ] [ ] 0.

End Depth

201= [ ] [ ] [ ] [ ] [ ] 300.

Format

225= F 226= USGS Files

R=198 T=A 739 #2

199= [ ] [ ] [ ] [ ] [ ]

200= [ ] [ ] [ ] [ ] [ ]

201= [ ] [ ] [ ] [ ] [ ]

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD \*

Beg. of Year

End of Year

R=114 T=A 730 #1 115= [ ] [ ] [ ] [ ] [ ] 116= [ ] [ ] [ ] [ ] [ ]

120= A

Agency Source

117= [ ] [ ] [ ] [ ] [ ]

Freq.

118= [ ] [ ]

Beg. of Year

End of Year

R=121 T=A 730 #2 115= [ ] [ ] [ ] [ ] [ ] 116= [ ] [ ] [ ] [ ] [ ]

120= A

Agency Source

117= [ ] [ ] [ ] [ ] [ ]

Freq.

118= [ ] [ ]

Misc Remarks Data

R=183 T=A 311 #1

Date of Remarks

184= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Remarks--(Max. of 44 characters) 16 SHOWN

185= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Discharge Data

R=146 T=A

Date

Pump/Flow 147 #1 148= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Type

703= P F \*

Discharge

150= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] \*

Meth. Disc.

152= R

Duration

157= [ ] [ ] [ ] [ ] [ ] [ ] \*

Specific Cpacity

272= [ ] [ ] [ ] [ ] [ ] [ ] \*

Drawdown

309= [ ] [ ] [ ] [ ] [ ] [ ] \*

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

91= [ ] [ ] 230. \*

Depth-Bottom of interval

92= [ ] [ ] [ ] [ ] [ ] \*

Aquifer Code

93= 124WLCXL \*

Hydraulic Data

R=98 T=A 790 #1

Unit Tested

100= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Hydraulic Unit I D

Unit Type

103= [ ] [ ] [ ] [ ] [ ] [ ]

304= P

Historical Water Level Data

R=234 T=A 235#

Date

04162004

Water Level

243= L 237= [ ] [ ] [ ] [ ] [ ] 170.

Method of Meas.

239= R

Source

244= D

Source Agency

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory, O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY, SANDY ST.	0	12
Blue clay	12	18
Brown clay	18	30
Shale, Rock & Lg streaks	30	85
Shale, Lg St	85	135
Blue shale Rock st	135	230
SAND - #.016	230	300